

Program EVALPLOT
(Version 2021-1)

by

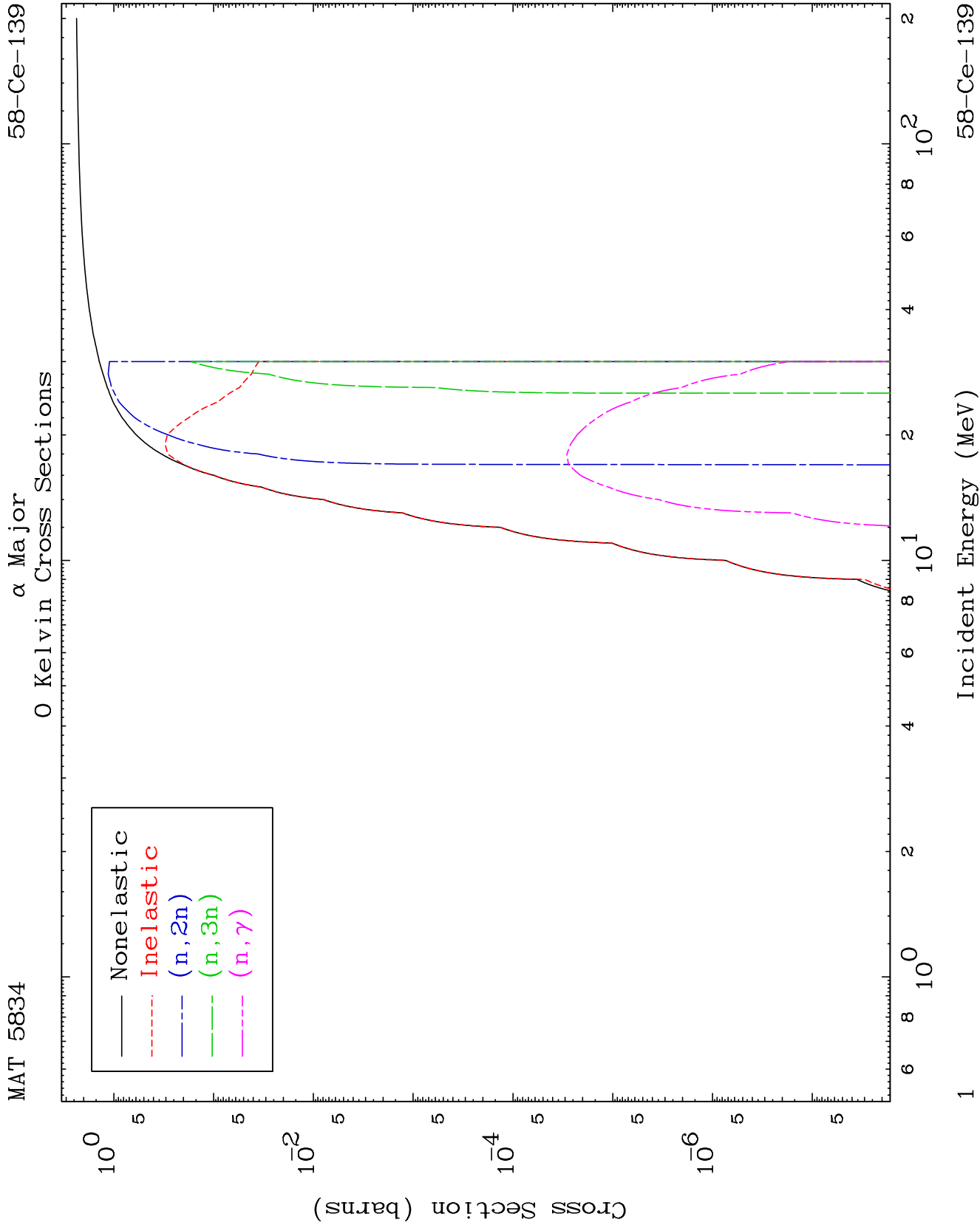
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(Present Contact Information)

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Press Mouse Button to Start

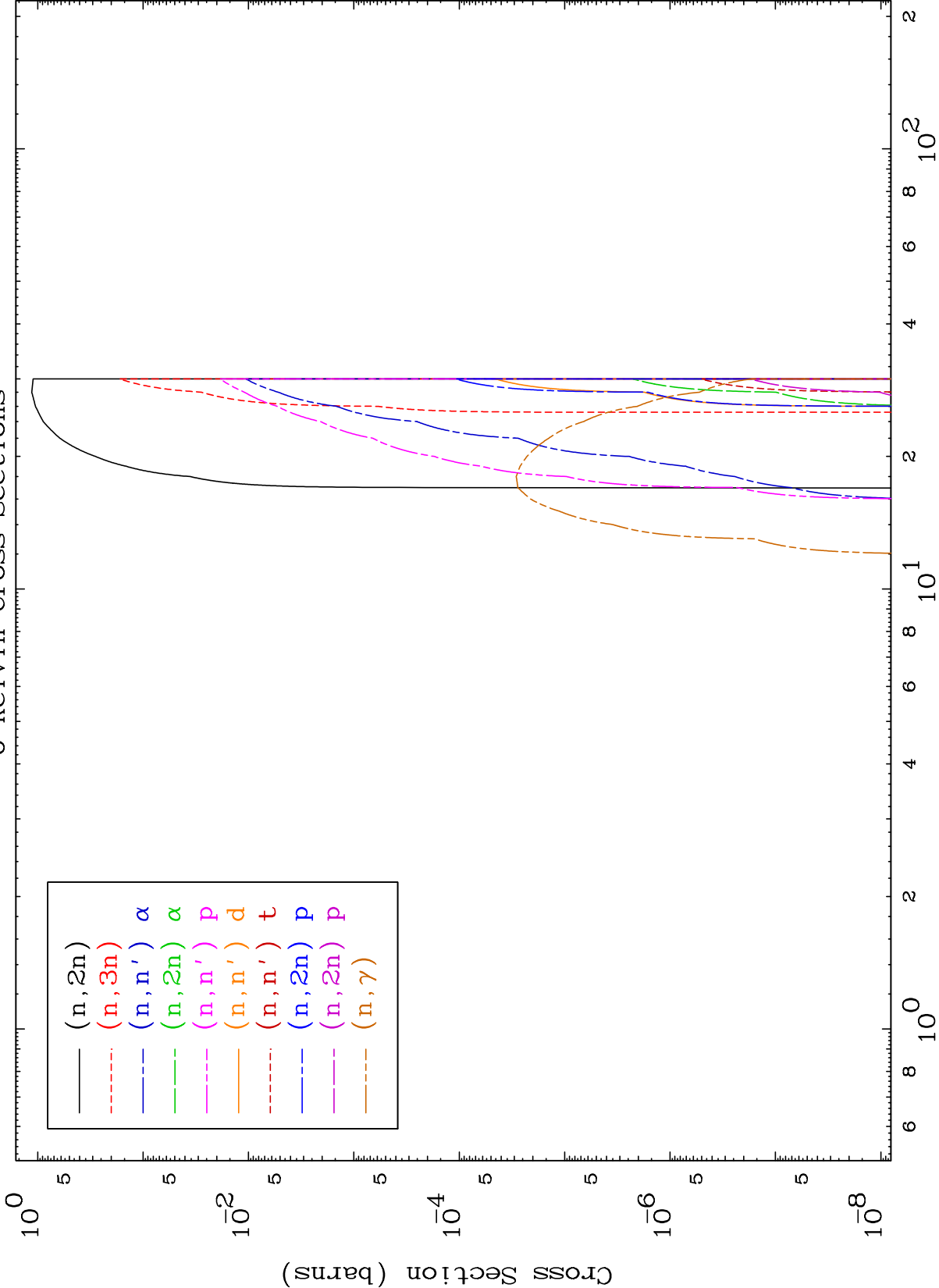


MAT 5834

α Neutron Absorption

58-Ce-139

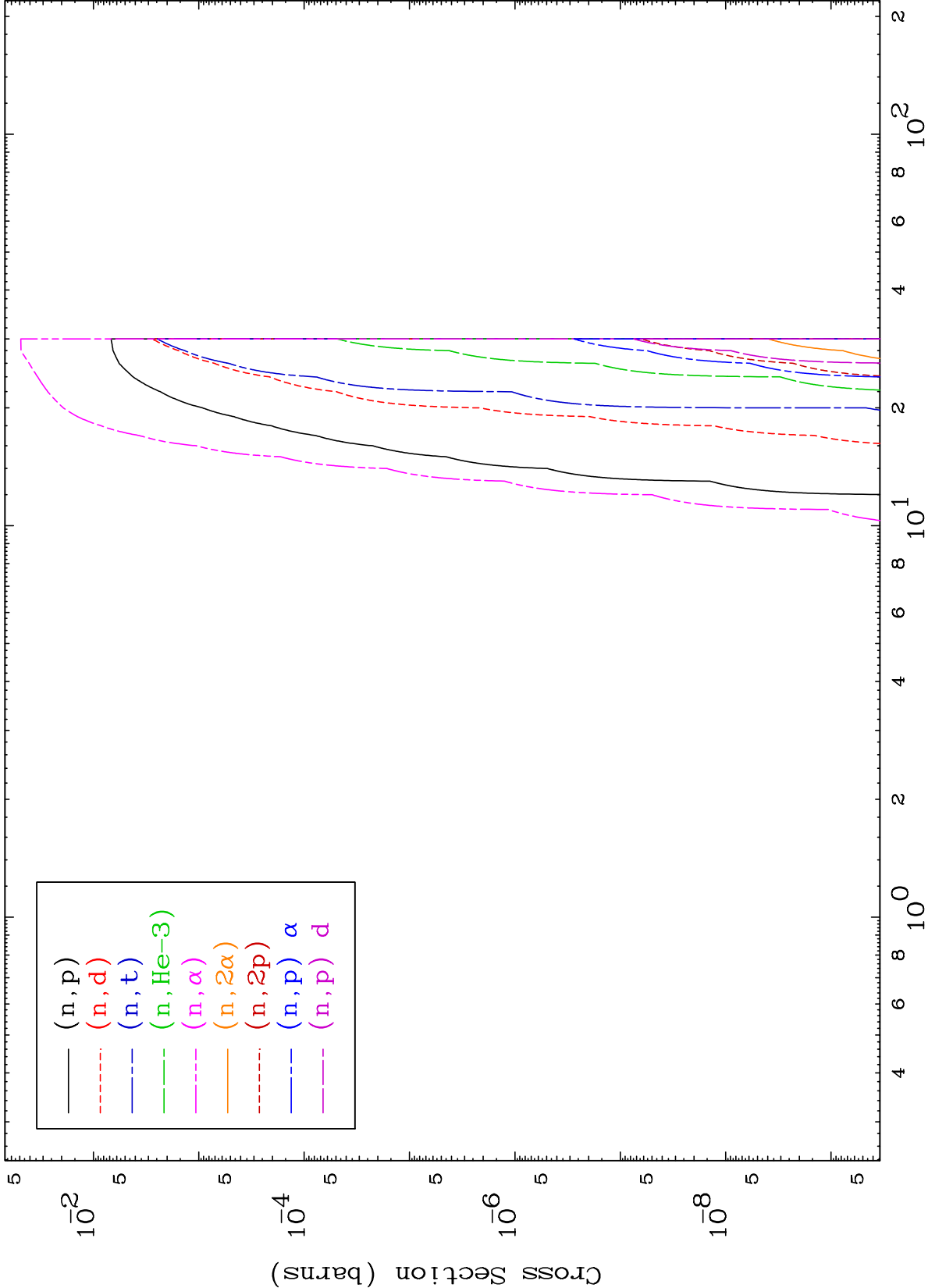
0 Kelvin Cross Sections



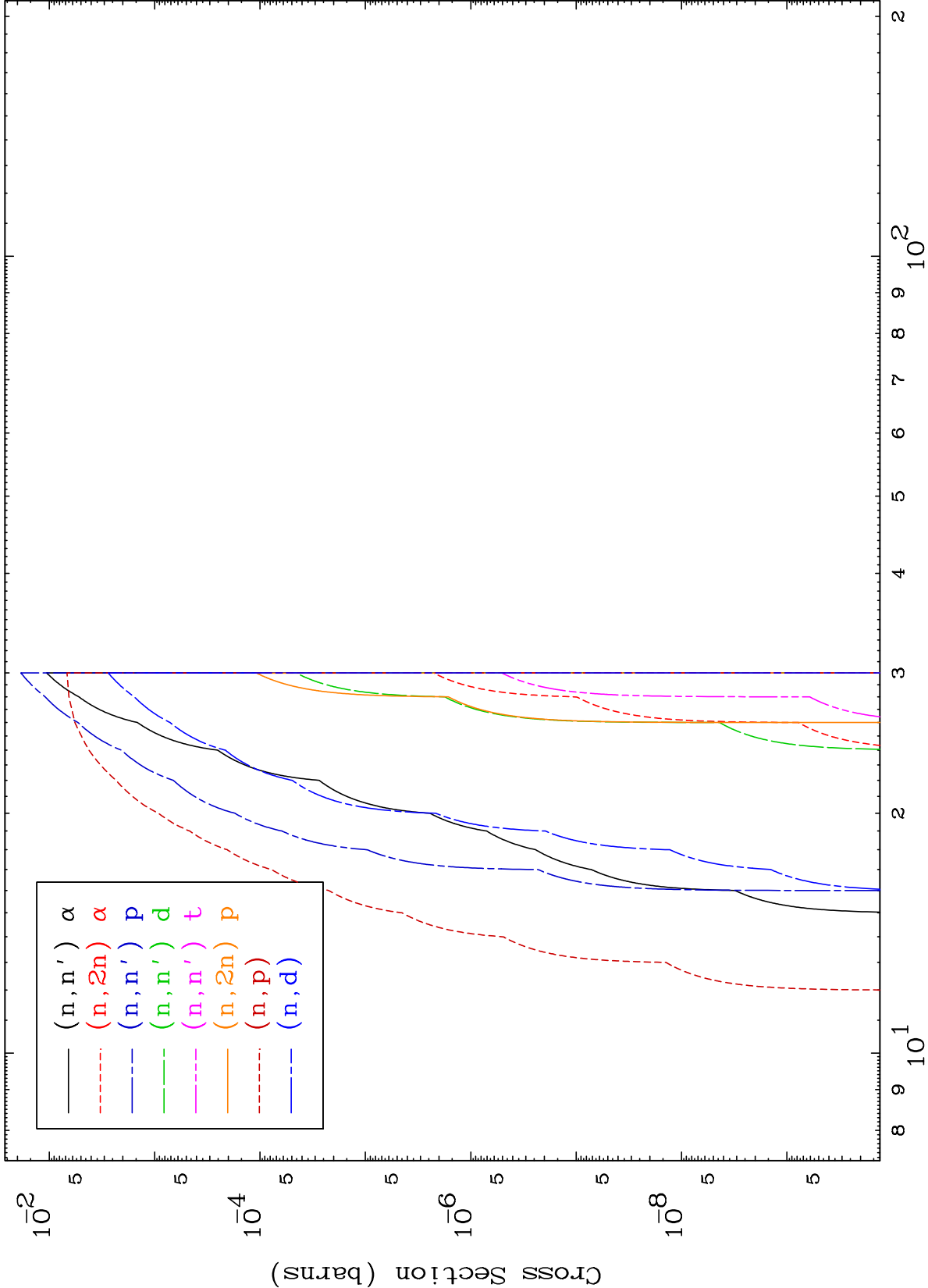
Incident Energy (MeV)

58-Ce-139

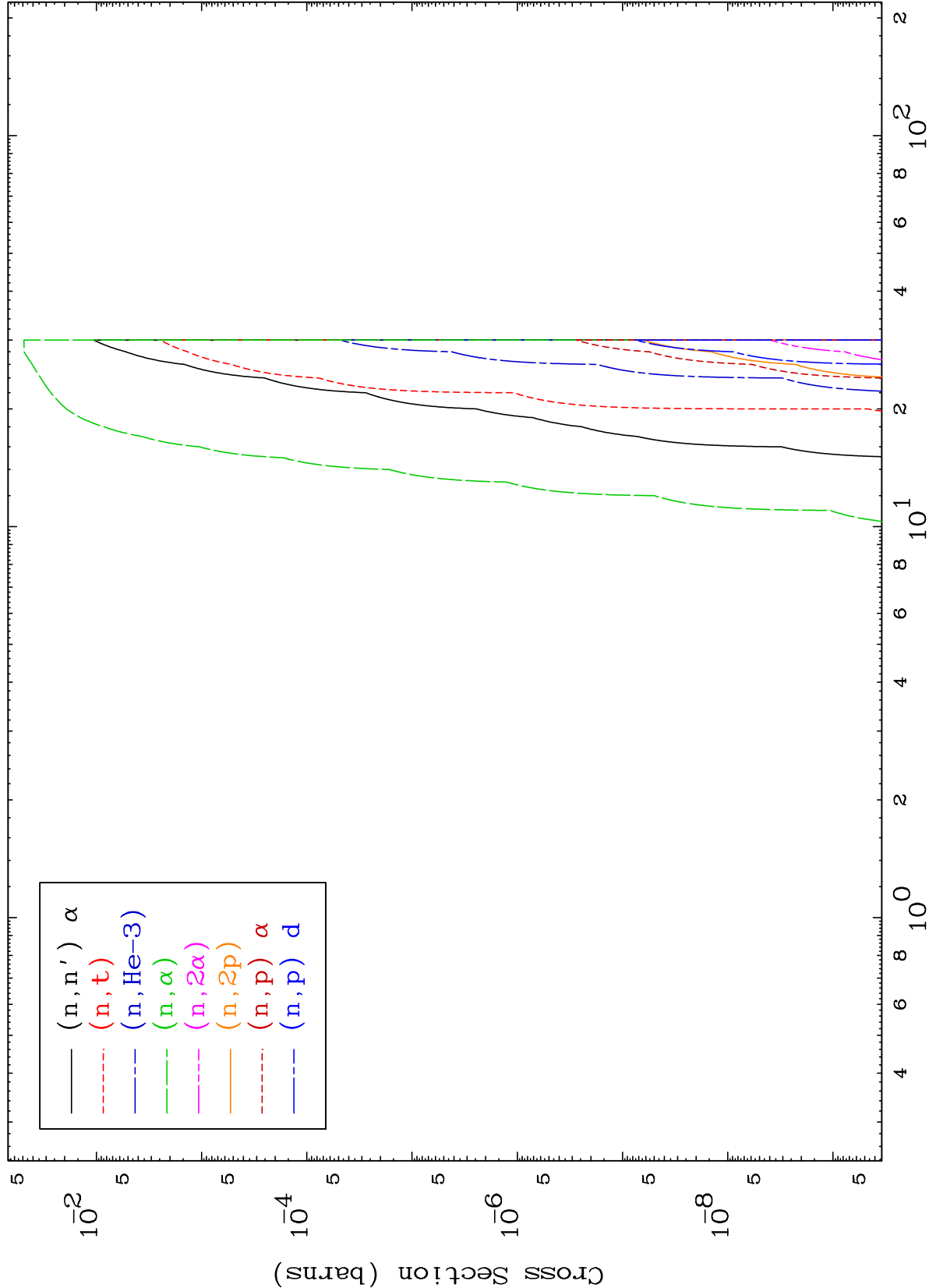
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

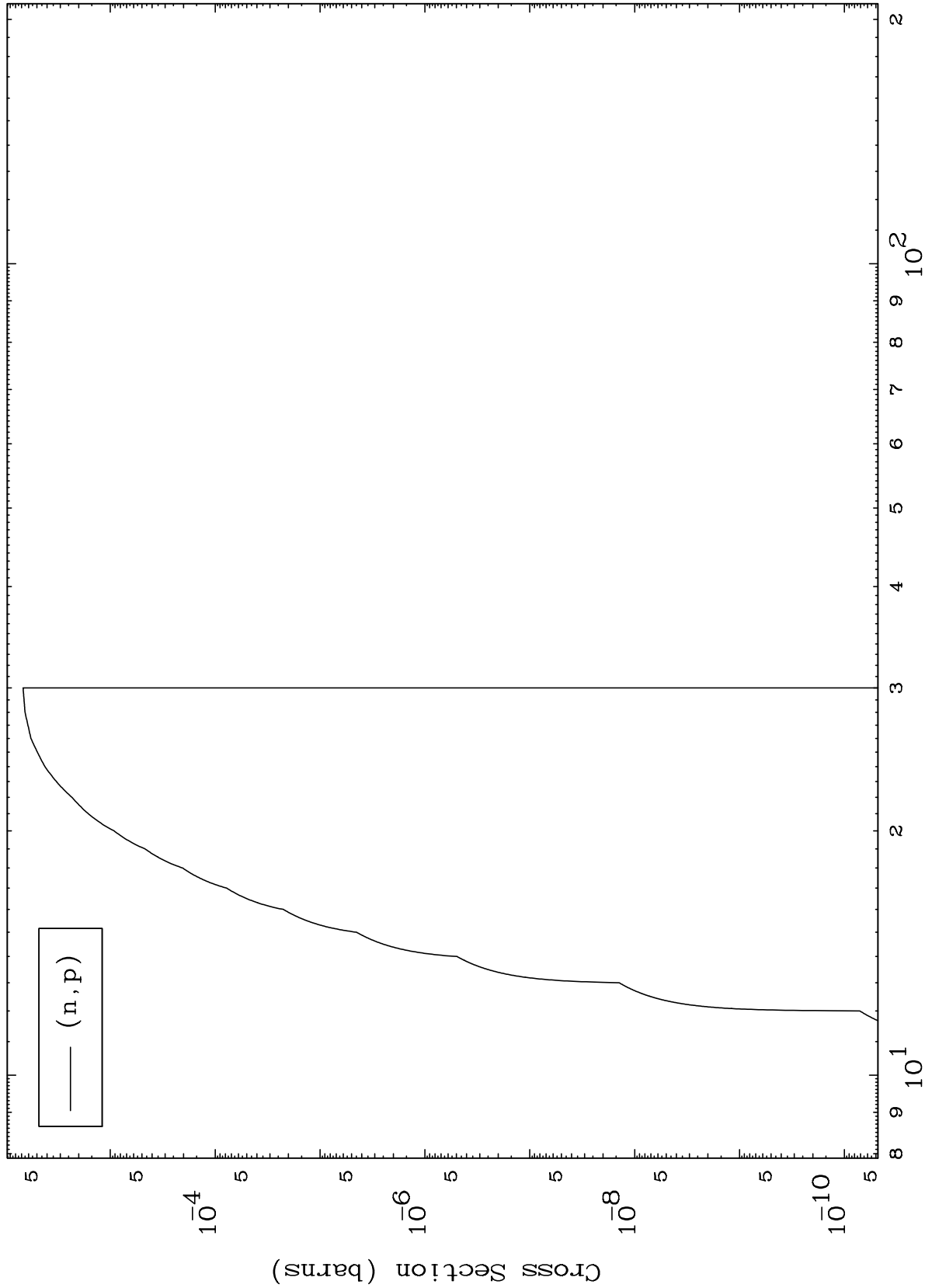


Incident Energy (MeV)

MAT 5834

58-Ce-139

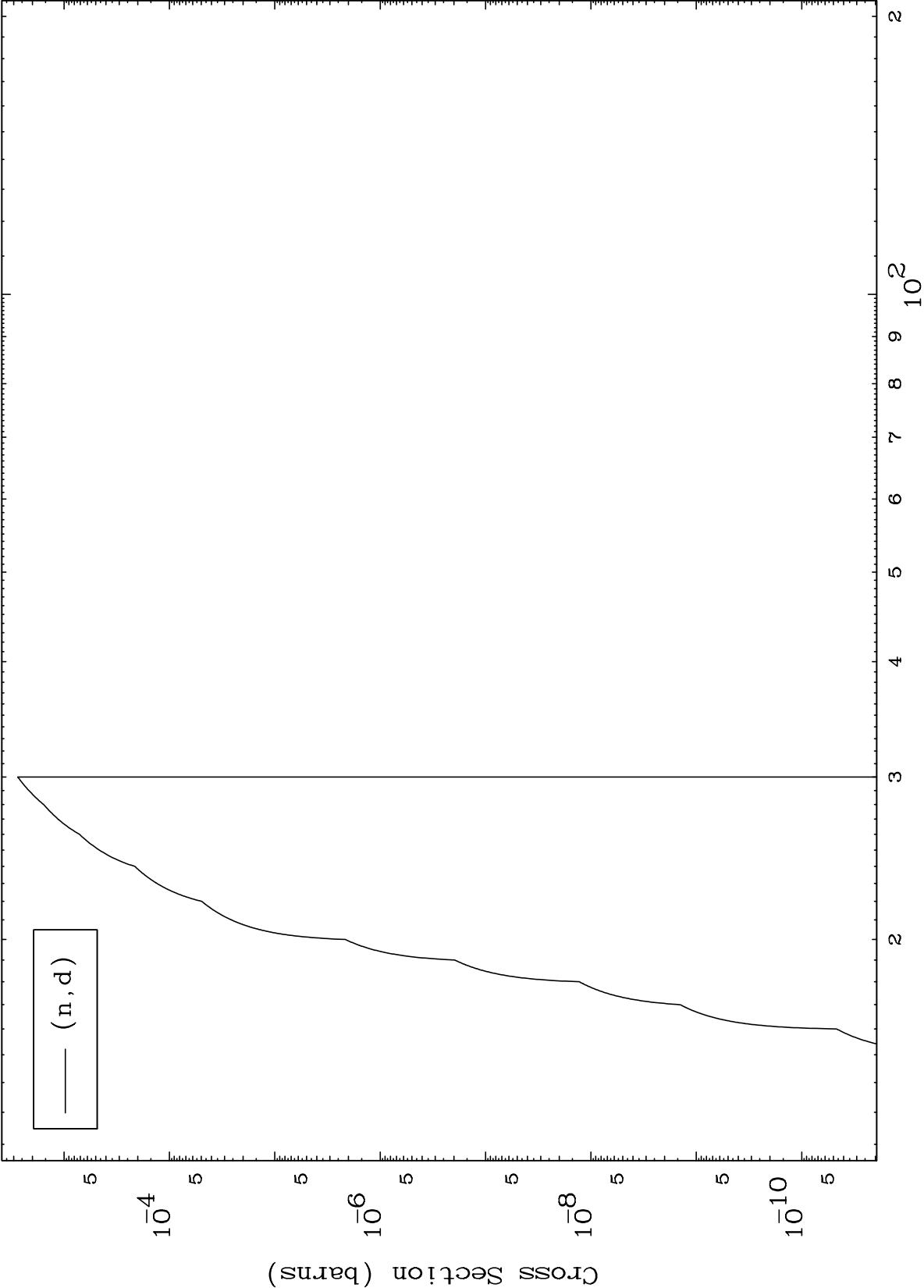
(α, p) Levels
0 Kelvin Cross Sections

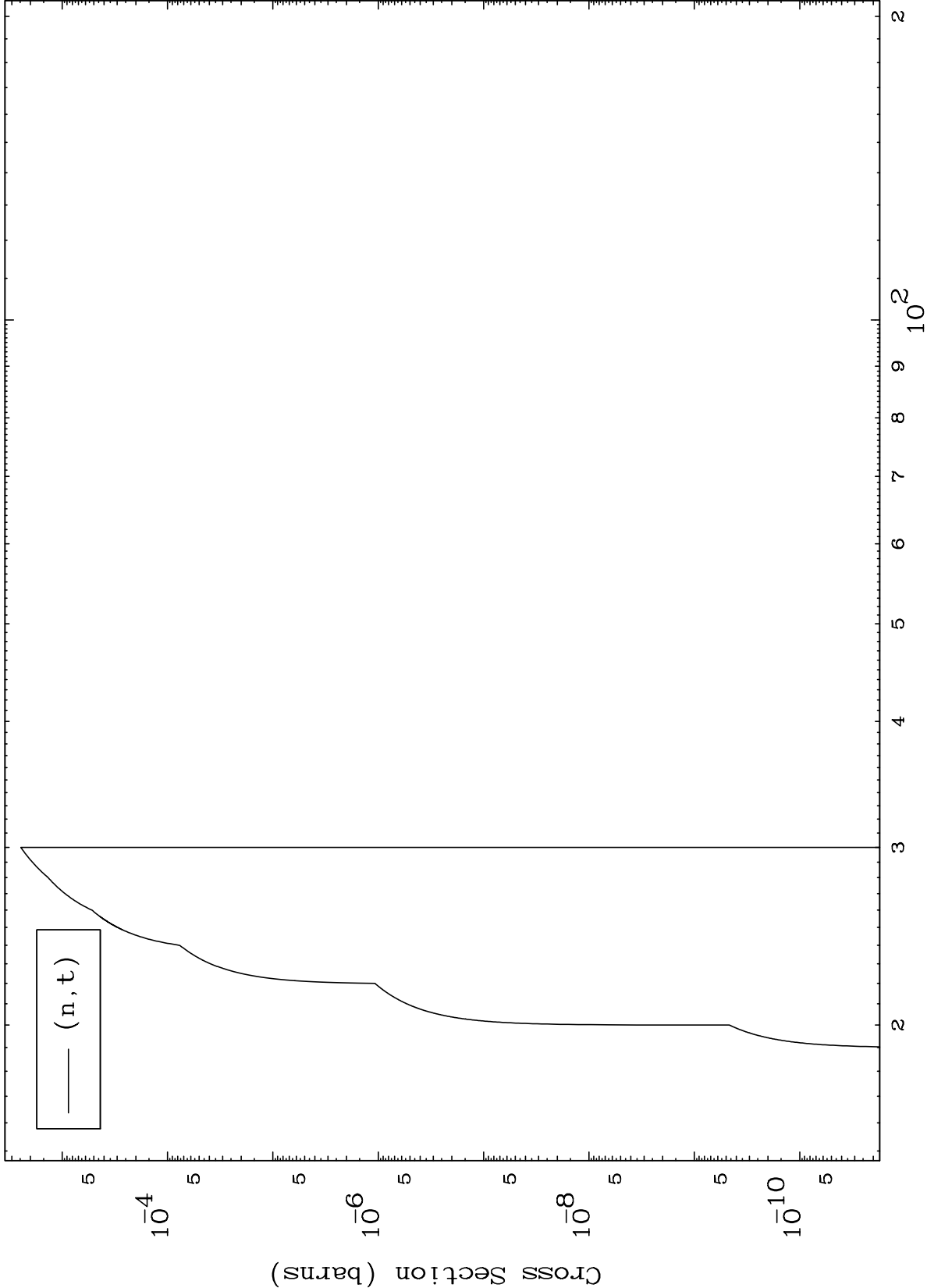


58-Ce-139

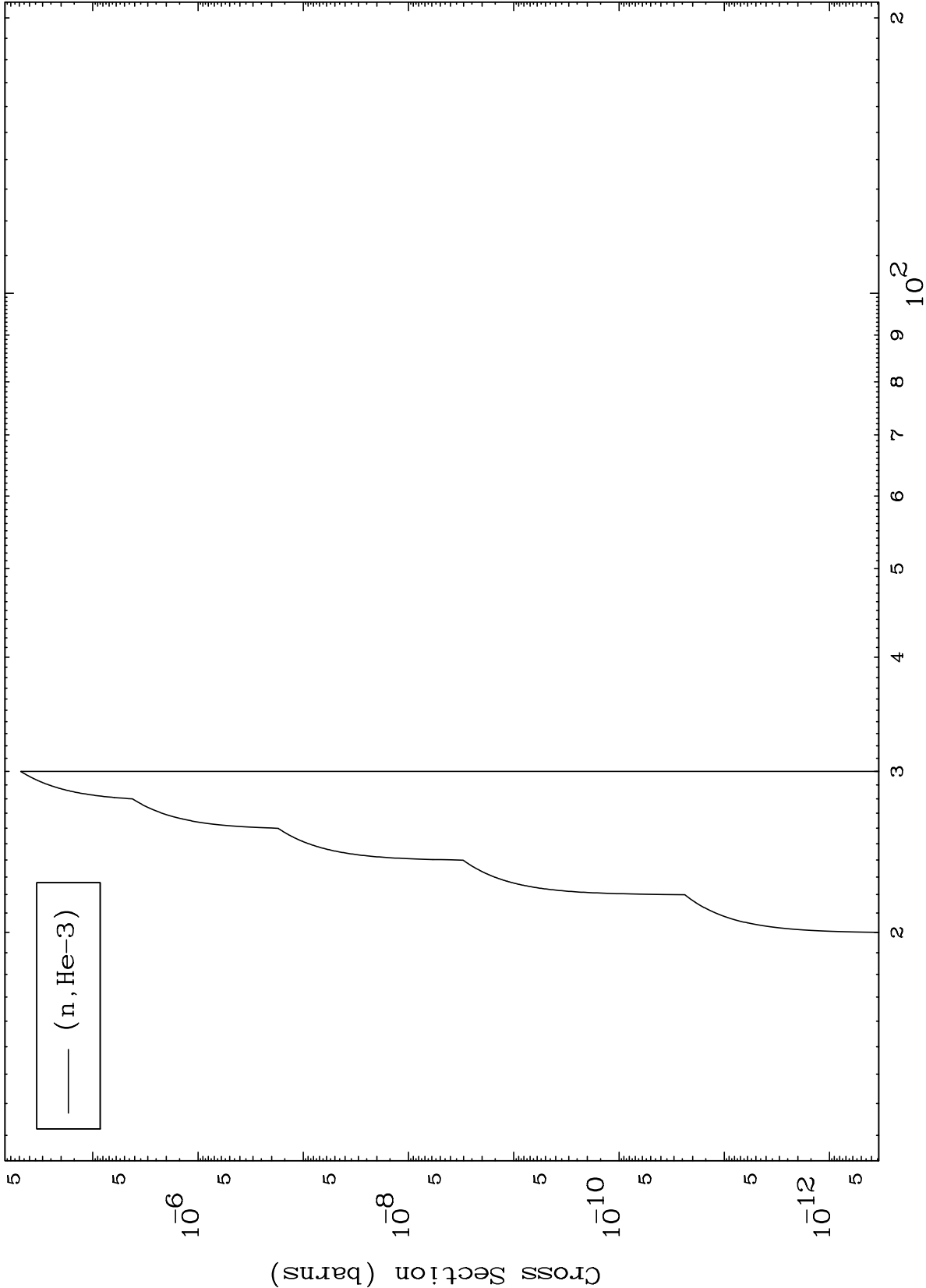
Incident Energy (MeV)

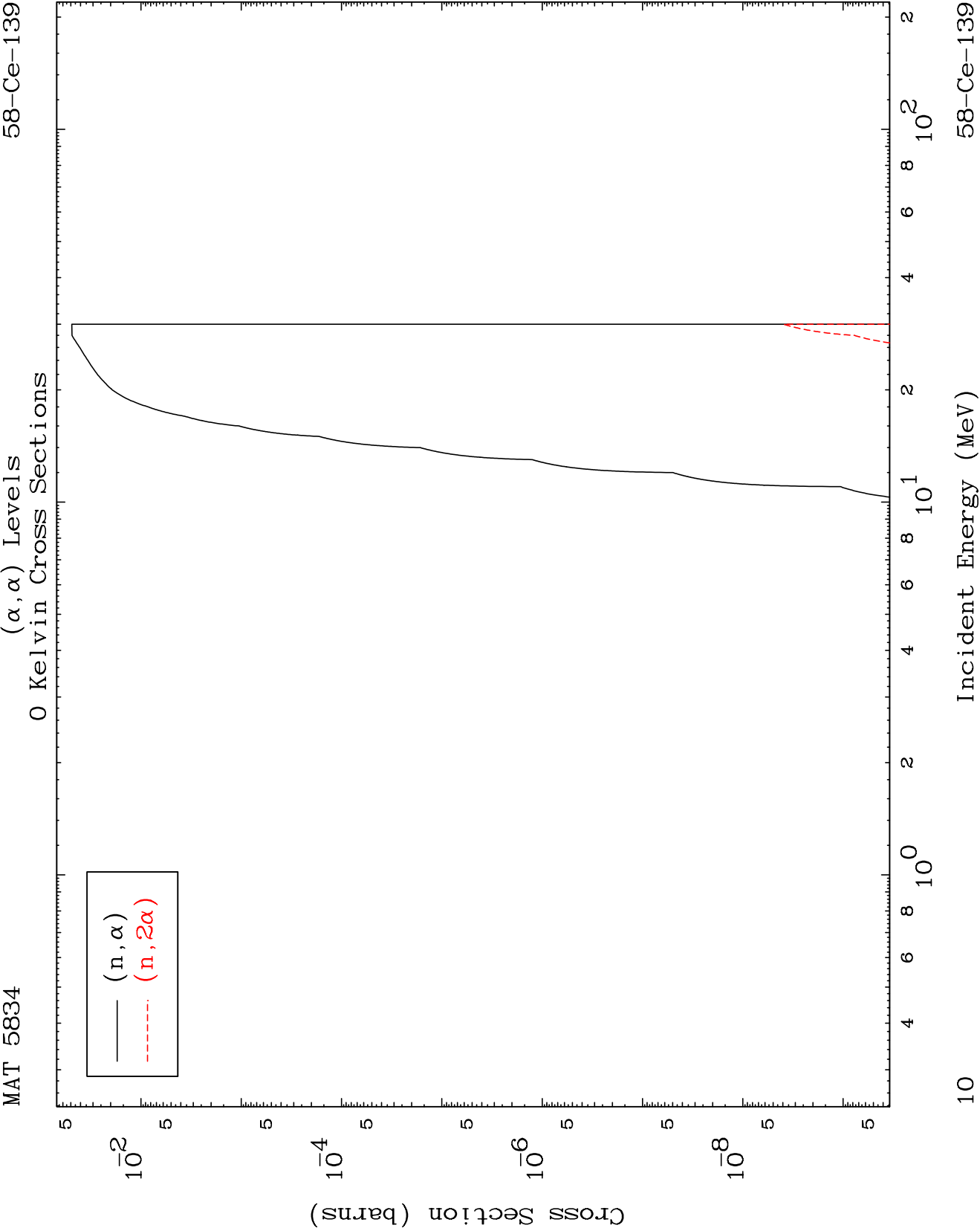
6





(α ,He3) Levels
0 Kelvin Cross Sections

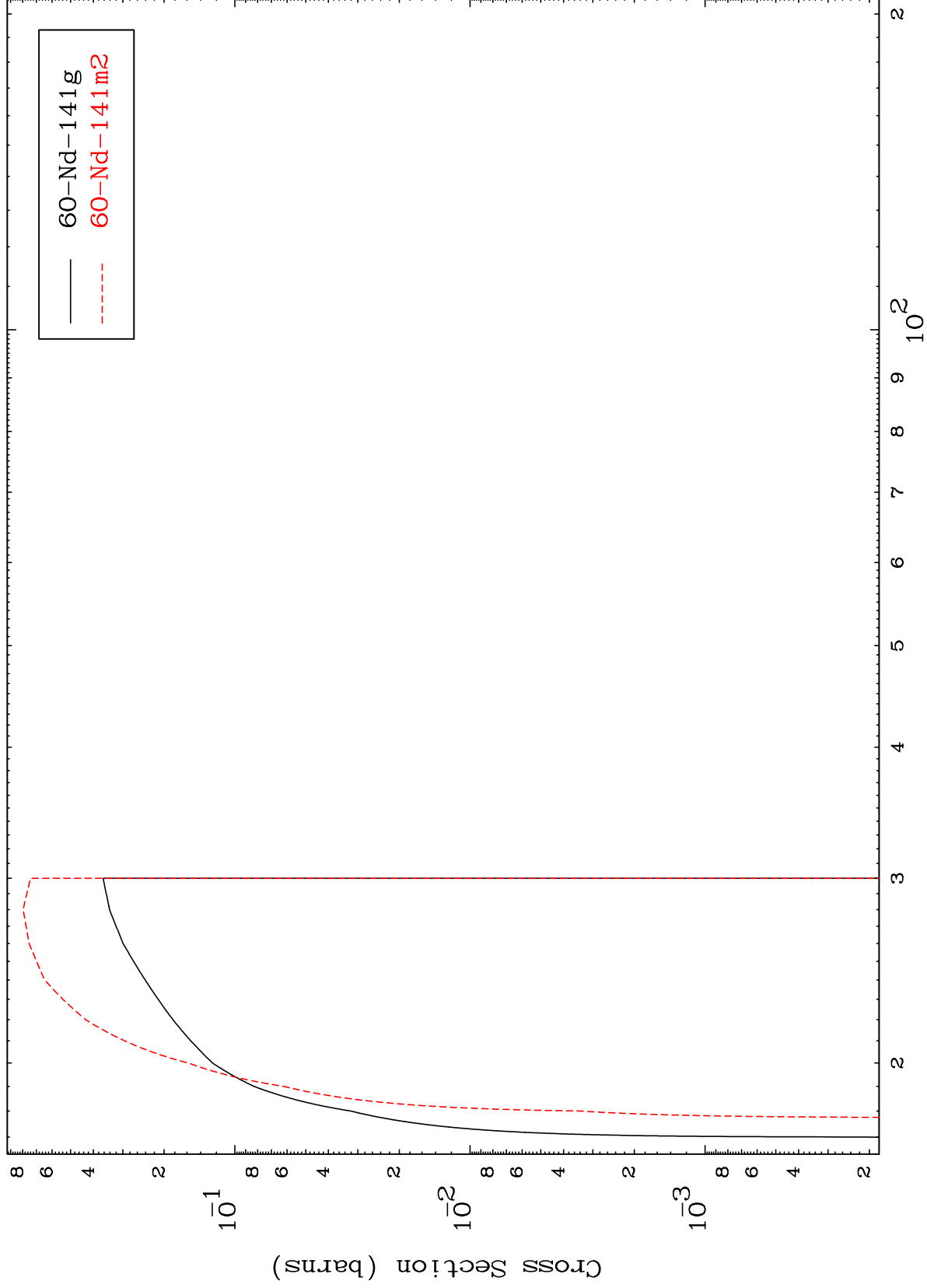




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58-Ce-139

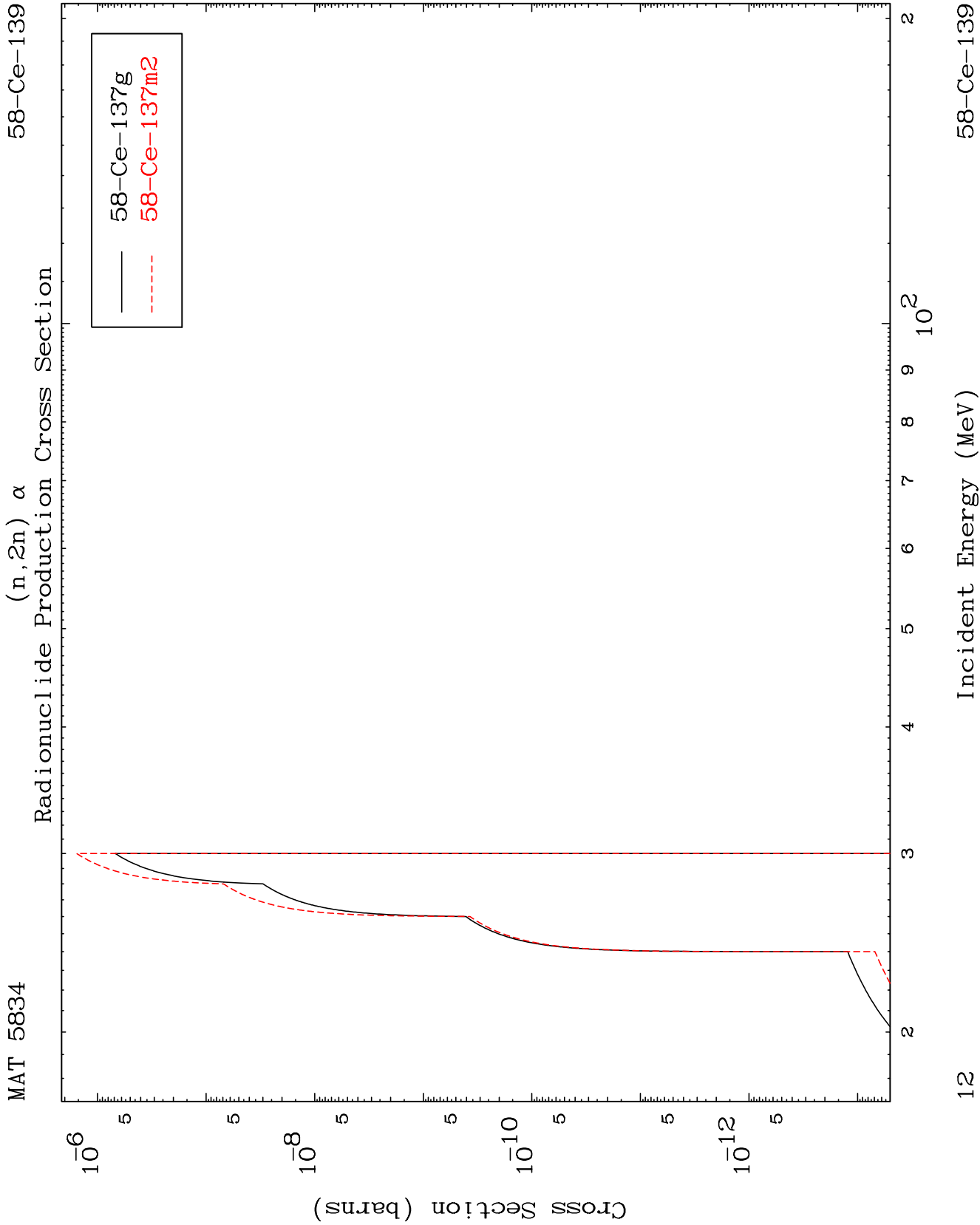
(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

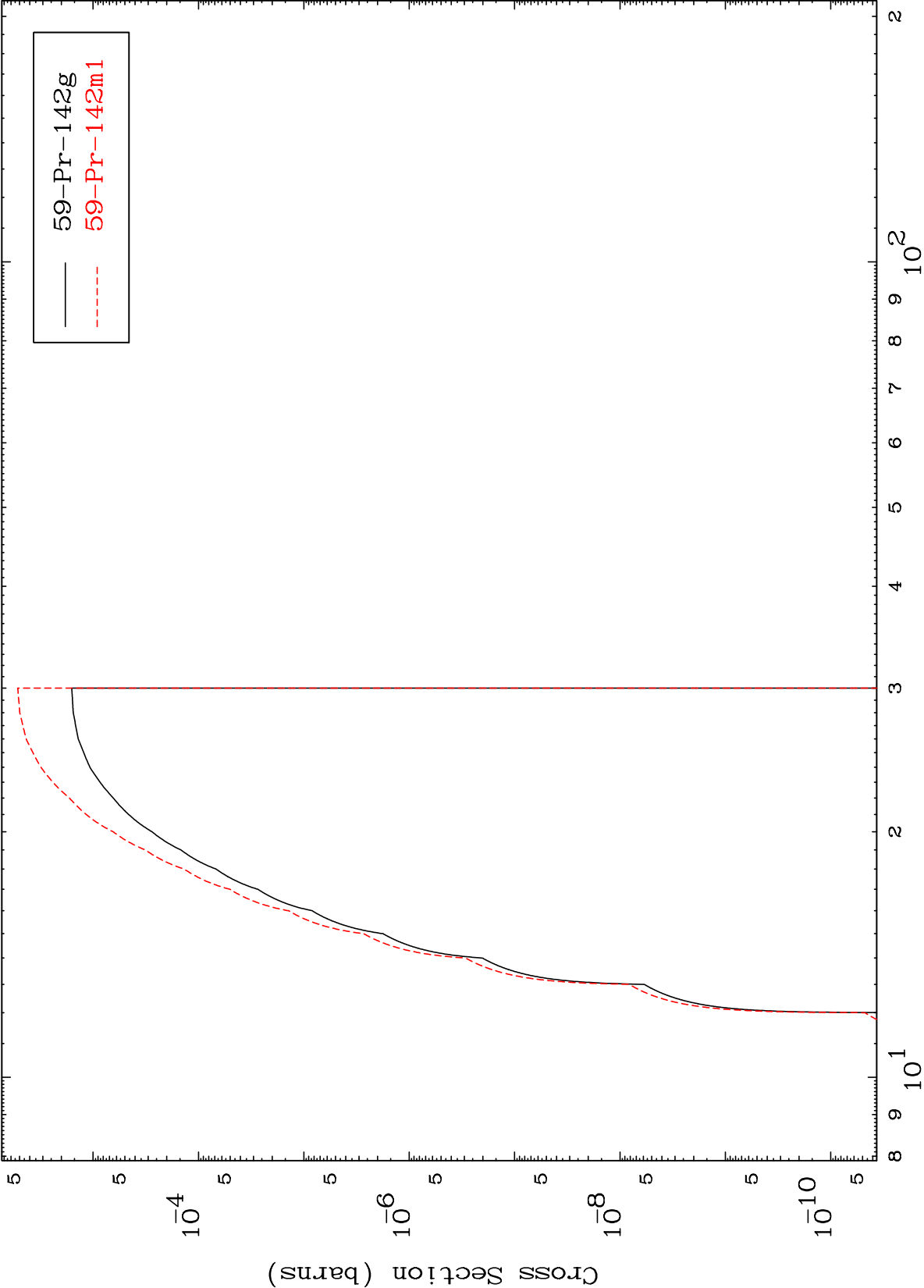
58-Ce-139



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58-Ce-139

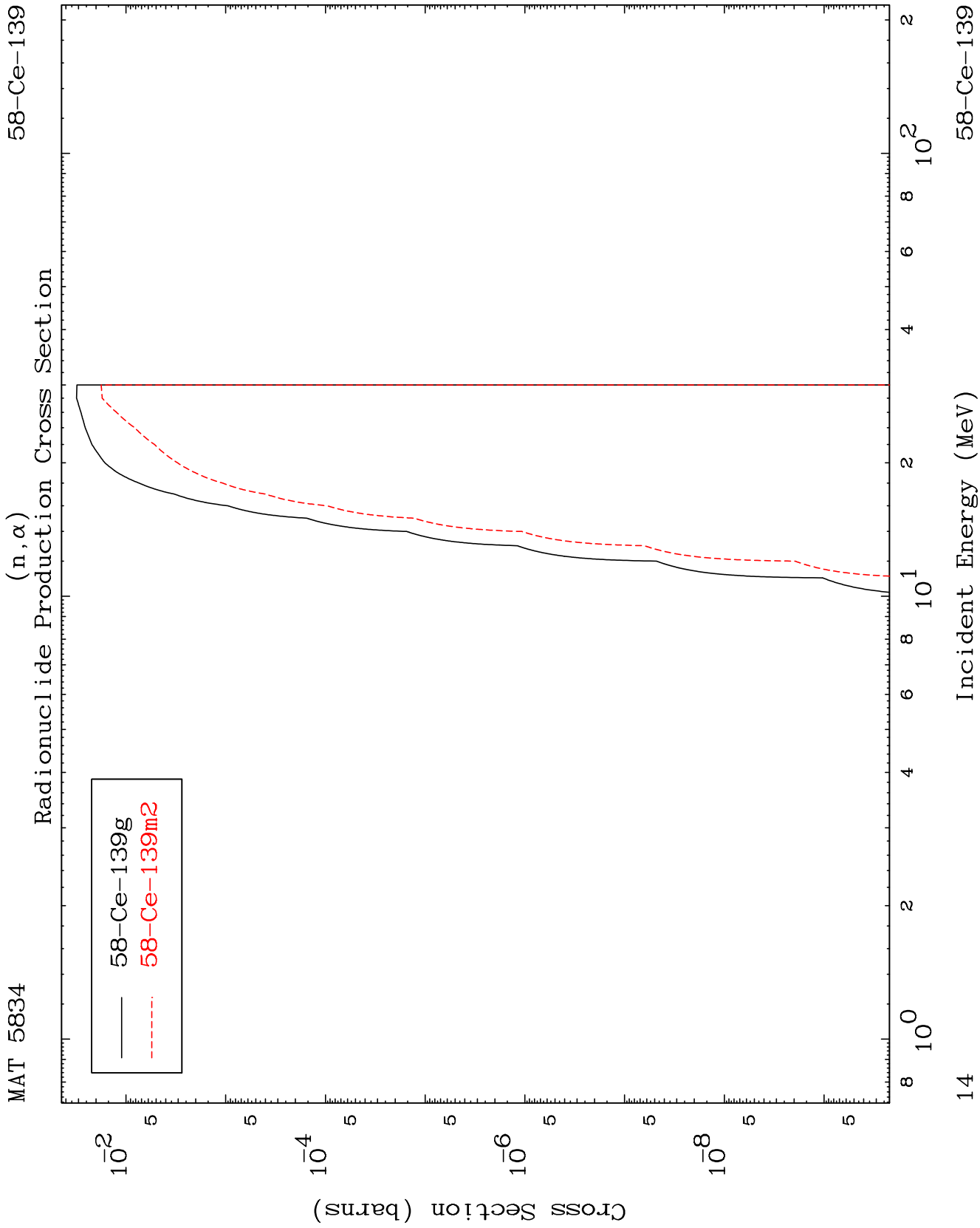
(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-139

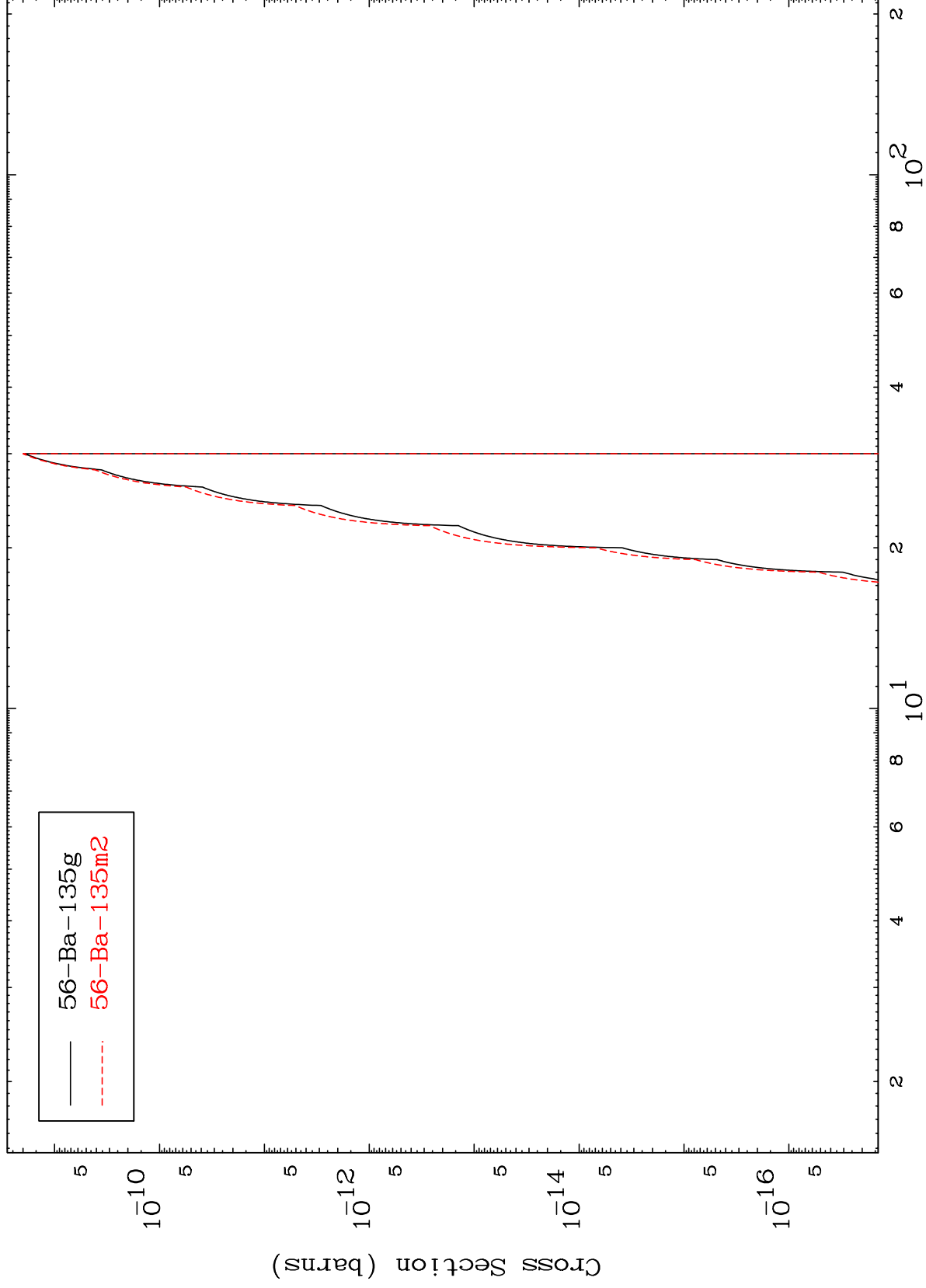
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Radionuclide Production Cross Section
(n,2 α)



58-Ce-139

Incident Energy (MeV)

15